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A.D. 1899. JAN. 6. No. 359. 18/ Comb Digest

TRAUN'S COMPLETE SPECIFICATION. (1 SHEET)

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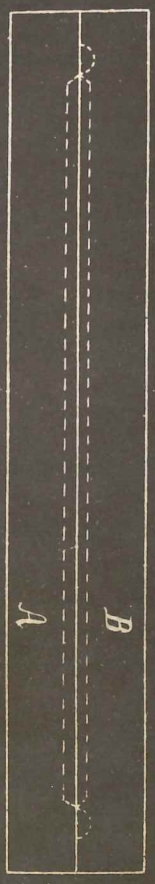

Fig. 2

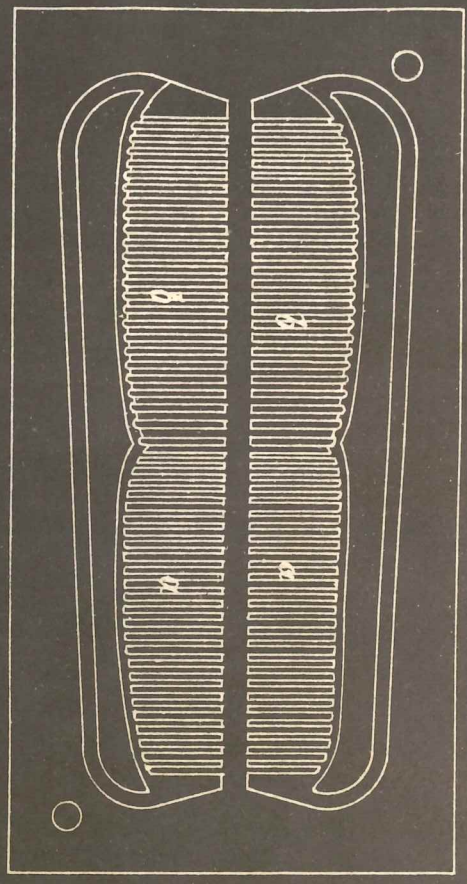

Fig. 1

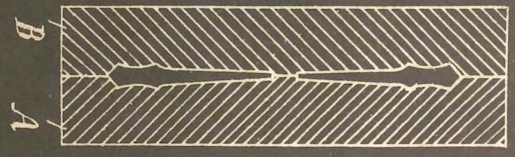

Fig. 3

[This Drawing is a reproduction of the Original on a reduced scale]

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N° 359 A.D. 1899

Date of Application, 6th Jan., 1899—Accepted, 18th Feb., 1899

COMPLETE SPECIFICATION.

Improvements in Moulding Toilette Combs.

I, HEINRICH TRAUN, Doctor of Chemistry, of No. 60, Meyer Strasse, Hamburg, Germany, do hereby declare the nature of my said invention and in what manner the same is to be performed to be particularly described and ascertained in and by the following statement:—

The moulds for toilette combs made of moulded vulcanite, celluloid or the like, have hitherto been provided with flat depressions for the toothed part of the comb, so that the teeth had to be cut and shaped after the comb had been moulded. This operation not only requires skilled labour, but the teeth generally turn out uneven.

According to the present invention a mould is provided in which the coarse and fine teeth are indicated by a series of depressions so that after the comb has been moulded it is only necessary to cut away the web remaining between the teeth with a saw and the comb may be polished ready for sale. No subsequent forming of the teeth is necessary as was the case hitherto, the teeth being properly formed in the mould and merely a web remaining between the same.

In order to render the present specification more easily intelligible reference is had to the accompanying drawing in which similar letters of reference denote similar parts throughout the several views:—

Fig. 1 is a plan view of one half of the mould,

Fig. 2 a front elevation of the two halves placed together and

Fig. 3 a cross section through the mould.

Each half of the mould is provided with one or more impressions representing half the comb and having the fine and coarse teeth *a* and *b* moulded therein. The two halves A and B of the mould are then fitted together as will be clear from Figs. 2 and 3.

Having now particularly described and ascertained the nature of my said invention, and in what manner the same is to be performed, I declare that what I claim is:—

In a mould for producing toilette combs of vulcanite, celluloid or the like the combination of a series of fine and coarse depressions (*a* and *b*) to form the teeth of the comb in the manner and for the purpose substantially as described.

Dated this 5th day of January 1899.

REGINALD W. BARKER,
Applicant's Agent, Vulcan House, 56, Ludgate Hill, London, E.C.

Redhill: Printed for Her Majesty's Stationery Office, by Malcomson & Co., Ltd.—1899.

[*Price 8d.*]

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